#### 2023 DRONE SCORECARD

## **WASHINGTON**





## **STATE SCORE**

Scores are on a 100-point scale; maximum points are noted in lower-right corners.

## **Factors Helping the State Score**

# 30

#### Airspace Lease Law

Washington law allows public authorities to lease low-altitude airspace above state and local roads, which allows state or local officials to create drone highways above these roadways.



#### **Task Force or Program Office**

The Washington State Department of Transportation created and oversees a program office devoted to drone technologies.



#### **Jobs Estimate**

Washington is in the second quintile when it comes to the number of drone-related jobs per 100,000 people.

## **Factors Hindering the State Score**



#### **Avigation Easement Law**

Washington law does not create an avigation easement, which means drone operators may be subject to nuisance and trespass laws, even if their drones do not disturb people on the ground.



#### **Law Vesting Landowners with Air Rights**

Washington law does not expressly provide air rights to landowners, which raises litigation risk for drone operators.



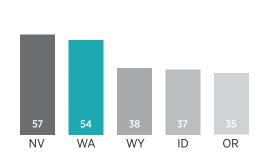
#### **Sandbox**

Washington does not have a drone sandbox. State officials should consider dedicating state facilities and airspace to commercial drone testing.



### **Peer State Comparisons by Score**

Commercial drone readiness scores vary across the nation. To give state leaders and residents insight into how their state compares, we have provided the scores of four state peers. In this case, these peers are selected because of their geographic and political similarities. (The top line illustrates the top score in 2023.)



Arkansas (90)

#### **Definitions**

#### **Airspace Lease Law**

States receive points for having laws that allow state and local authorities to lease airspace above public roadways. These laws allow officials in the future to create drone highways safely, away from airports and residential areas.

#### **Avigation Easement Law**

States receive points for expressly creating an avigation easement, meaning that drones (and planes) are free to fly over private property as long as they do not disturb those on the ground.

#### **Task Force or Program Office**

States receive points if they have an active statewide task force or a program office dedicated to commercial drone services.

#### **Law Vesting Landowners with Air Rights**

States receive points for having a law that expressly vests landowners with air rights. This law reduces litigation risk by putting drone operators on notice that drone flights that are too low or disruptive to landowners are not permitted.

#### **Sandbox**

States receive points if they have dedicated state facilities and airspace for commercial drone testing.

#### **Jobs Estimate**

This score is based on the number of drone jobs per 100,000 people; estimated using ZipRecruiter data.

#### **Notes**

1. Wash. Rev. Code Ann. § 35.22.302 (2019); § 47.12.120 (2019).